Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-2. (canceled)

3. (previously amended) A magneto-optical recording medium comprising:

a recording layer;

a reflective layer; and

a substrate;

wherein the recording layer has a layered structure in which a garnet ferrite recording layer and at least one underlayer for the garnet ferrite recording layer selected from the group consisting of spinel ferrite layer, rutile-tupe oxide layer and a hematite layerare layered, wherein the garnet ferrite recording layer is formed adjacent to the underlayer after the formation of the underlayer, thereby reducing the internal compressive stress of the garnet ferrite layer by the tensile stress provided from the underlayer, wherein said recording layer has tracks on which data are recorded, and said layer structure is formed at least on the tracks, and wherein only garnet ferrite layers are present between said tracks.

4. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein said recording layer is located between said substrate and said reflective layer.

5. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein said reflective layer is located between said substrate and said recording layer.

6. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein the thickness of said garnet ferrite layer is 40 to 400nm, and that of said spinel ferrite layer, said rutile-type oxide layer or said hematite layer is 10 to 100nm.

7. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein said recording layer has a multi-layered structure in which a plurality of garnet ferrite layers and a plurality of spinel ferrite layers, rutile-type oxide layers or hematite layers are layered.

8. (original) A magneto-optical recording medium according to claim 7, wherein the thickness of said recording layer is 40 to 1000nm.

9. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein grooves are formed on the surface of at least one of said substrate, said reflective layer or said recording layer.

10. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein loads are attached to the surface of at least one of said substrate, said reflective layer or said recording layer.

11. (currently amended) A magneto-optical recording medium according to claim ~~1~~ 3, wherein a transparent layer is formed on the surface of said recording layer or said reflective layer.

12. (currently amended) A magneto-optical recording medium according to ~~claims~~ claim 11, wherein grooves are formed on the surface of said transparent layer.